SPECIAL BULLETIN

OFFICE OF TRAINING

22 October 1968

To: All Training Officers of the Agency

Through the Office of Training, the Office of Computer Services announces their presentation of several computer science courses in December 1968 and January 1969. All classes will be held in Room 1 D 1617, Headquarters Building and are open to all components of the Agency. Requests for participation should be submitted on Form 73 to ▆▆▆▆▆▆▆ Room 2 E 29, Headquarters at least one week before the start of the course and should bear the signature of the applicant's Information Processing Coordinator. Enrollment is limited to 20 participants.

1. Introduction to ALC Macro Writing on IBM/360
      (ADEPT Intermediate)

DESCRIPTION	Writing of macros under OS/360 is taught. Coding techniques and many examples are illustrated.
PREREQUISITES	Two years of ALC Coding are recommended as a prerequisite. Approval of the student's IPC (Information Processing Coordinator) is required.
DATES	2 - 6 December 1968
HOURS	0900 - 1200 hours

2. OS/360 (IBM/360 Operating System)
      (ADEPT Intermediate)

FOR	Active IBM/360 programmers and systems analysts.
DESCRIPTION	Course will include: Job Control Language - the operating system language; Linkage Editor Facilities - a variety of program module structures; Data Management Facilities -

GROUP 1
Excluded from automatic downgrading and declassification

| 2. Continued | data management concepts and method of selecting an access method on the basis of data; MVT (Multi-programming with Variable number of Tasks) system. |

PREREQUISITE   Programming and/or system analysis experience.

DATES   9 - 20 December 1968

HOURS   0900 - 1200 hours

3. Compile-Time Facilities in PL/1
      (ADEPT Intermediate)

DESCRIPTION   Macro writing in PL/1 is presented. A number of coding examples are given.

PREREQUISITES   A working knowledge of PL/1. Approval of the applicant's IPC (Information Processing Coordinator) is required.

DATES   16 - 17 December 1968

HOURS   1300 - 1600 hours

4. Programming Language/One
      (ADEPT Intermediate)

FOR   Potential users of the language, Programming Language/One.

DESCRIPTION   Covers all facilities of PL/1--Version 4. Emphasis is placed on the more sophisticated aspects. For example, locate mode I/O and list processing, features which are introduced in Version 4, are covered.

Examples of coding will illustrate contrasting techniques for solving the same problem.

PREREQUISITE   Programming experience. Some procedural language programming is desirable.

DATES   6 - 17 January 1969 (2 weeks - half days)

HOURS   0900 - 1200 hours

5. An ADP Orientation course is also scheduled in January. This course is for users and potential users of computer services within the Agency and provides a general orientation on automatic data processing. No prerequisites are required but approval of the applicant's IPC must be obtained. The course runs for 3 days full time on 28 - 30 January 1969 from 0830-1700 and is given in Room 610, Magazine Building. Requests for this training should be submitted on Form 73 to OTR/RS/AIB, Room 832, 1000 North Glebe, at least one week before the class starting date.

SECRET